

## INTERNATIONAL SEARCH REPORT

International Application No.

PCT/EP 03/06928

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 B29C47/10 B29C47/40 C08J3/02 C09J5/00 //B29K21:00

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B29C C08J C09J

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4 906 421 A (PLAMTHOTTAM SEBASTIAN S ET AL) 6 March 1990 (1990-03-06)	1,7-10
Y	column 11, paragraph 4 column 13, last paragraph; claim 1	2,4
Y	EP 0 774 481 A (TONEN SEKIYUKAGAKU KK) 21 May 1997 (1997-05-21) page 3, line 30; claims 7-9; figures 3-10	2,4
A	EP 0 531 607 A (BERSTORFF GMBH MASCH HERMANN) 17 March 1993 (1993-03-17) figure 1	3,5
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☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

15 October 2003

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27/11/2003

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	PATENT ABSTRACTS OF JAPAN vol. 010, no. 339 (C-385), 15 November 1986 (1986-11-15) & JP 61 143439 A (KURARAY CO LTD), 1 July 1986 (1986-07-01) abstract	1,2
A	DATABASE WPI Section Ch, Week 198940 Derwent Publications Ltd., London, GB; Class A18, AN 1989-291111 XP002257938 & JP 01 215880 A (MITSUBISHI OIL CO), 29 August 1989 (1989-08-29) abstract	1,7-10
A	US 4 028 302 A (TYNAN DANIEL GREGORY) 7 June 1977 (1977-06-07) claim 1	1
A	US 3 978 013 A (LAKSHMANAN PALLAVOOR R) 31 August 1976 (1976-08-31) claim 1	7
A	US 3 517 096 A (WOOD JOHN O ET AL) 23 June 1970 (1970-06-23) example 1	1
A	PATENT ABSTRACTS OF JAPAN vol. 013, no. 562 (C-665), 13 December 1989 (1989-12-13) & JP 01 234424 A (KANEKAFUCHI CHEM IND CO LTD), 19 September 1989 (1989-09-19) abstract	1
A	DE 32 12 643 A (CONTINENTAL GUMMI WERKE AG) 13 October 1983 (1983-10-13) claim 1	1
A	US 4 431 598 A (KORPMAN RALF) 14 February 1984 (1984-02-14) claim 1	7,8

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Information on patent family members

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